EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	462	tribocharg$3	USPAT	OR	OFF	2005/03/11 08:19
S2	1	"20040174171"	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/03/10 10:40
S3	5	("3713021" "4328280" "6166550").pn.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/03/10 10:40
S4	3	("3713021" "4328280" "6166550").pn.	USPAT	OR	OFF	2005/03/10 13:47
S5	1	"6597249".pn.	USPAT	OR	OFF	2005/03/10 13:48
S6	0	10/606580	USPAT	OR	OFF	2005/03/10 13:48
S7	1	10/606580	US-PGPUB; USPAT	OR	OFF	2005/03/10 13:48
S8	30	("3619615" | "3788739" | "4087171" | "4215930" | "4302721" | "4355885" | "4626096" | "4734649" | "4814703" | "4862065" | "4885543" | "5066918" | "5235394" | "5285241" | "5287061" | "5436705" | "5508622" | "5552704" | "5565963" | "5585730" | "5666618" | "5679883" | "5717978" | "5749019" | "5754918" | "5773989" | "5795990" | "5805961" | "5822662" | "5842082").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/10 16:28
S9	3	("6166550").URPN.	USPAT	OR	OFF	2005/03/10 17:43
S10	14	324/452,457,458.ccls. and ((triboelec$5) same charge)	USPAT	OR	OFF	2005/03/11 13:30
S11	19	324/452,457,458.ccls. and ((triboelec$5) same charge)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/03/10 17:44
S12	163	(array and tribochar$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/11 08:21
S13	17	(array and (tribochar$5 with (sample$1 substrat$2)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/11 08:22

S14	35	(tribochar$5 and (array with (sample$1 substrat$2)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/11 08:50
S15	2	324/452-458.ccls. and (((electrostatic triboelect$4 static) near3 properties) same (array))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/11 08:51
S16	2	324/452-458.ccls. and (((electrostatic triboelect$4 static) near3 properties) same (array$))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/11 08:52
S17	37	324/452-458.ccls. and (((electrostatic triboelect$4 static)) same (array$))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/11 08:52
S18	2	324/452-458.ccls. and (((electrostatic triboelect$4 static)) same (array$ near3 (sample$ substrat$)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/11 08:53
S19	1	324/452-458.ccls. and (((electrostatic triboelect$4 static) near3 properties) and (array$ near3 (sample$ substrat$)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/11 08:53
S20	5	324/452-458.ccls. and (((electrostatic triboelect$4 static)) and (array$ near3 (sample$ substrat$)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/11 08:58
S21	1	"6166550".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/11 08:58
S22	2	"4328280".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/11 08:58
S23	14	324/452,457,458.ccls. and ((triboelec$5) same charge)	USPAT	OR	OFF	2005/03/11 13:33
S24	1	"4885543".pn.	USPAT	OR	OFF	2005/03/11 13:36
S25	2	("4868600" "4755837").pn.	USPAT	OR	OFF	2005/03/11 14:21
S26	8211	(motion near3 sensor)	USPAT	OR	OFF	2005/03/11 14:21
S27	357	S26 and "324"/$.ccls.	USPAT	OR	OFF	2005/03/11 14:27
S28	3	S26 and "324"/663.ccls.	USPAT	OR	OFF	2005/03/11 14:27
S29	2	("4134764" "4052209").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/08/01 11:05

EAST Search History

S30	1	"6690179".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/08/02 15:51
S31	1	"6166550".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/06 16:58
S32	2	("6320387" "6690179").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/06 17:11
S33	171	((tribocharg$4) or (triboelectric near3 charg$4)) with (sample$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/06 17:13
S34	6	S33 and ("324"/$.ccls. or "73"/$. ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/06 17:38
S35	186	"324"/$.ccls. and (((measur$4 determin$4 detect$4) near3 (charge)) with sample$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/06 17:40
S36	29	"324"/$.ccls. and ((((measur$4 determin$4 detect$4) near3 (charge)) with sample$1) same (ground grounded))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/07 09:53
S37	1	10/773119	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/07 10:05
S38	1	"6690179".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/07 10:12
S39	78	"324"$.ccls. and (charg$4 near3 samples)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/07 11:09
S40	2357	(tribocharg$4 triboelectric$4) same (support$3 ground$3 hold$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/07 11:10
S41	21	(tribocharg$4 triboelectric$4) same ((support$3 ground$3 hold$3) with sample$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/07 16:31

S42	2	10/341483	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/07 16:32
S43	1	"20020192360"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/10 15:27
S44	1	10/810890	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/10 15:27